



PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Project of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449 APTC

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

Application Number	10/667,096
Filing Date	September 18, 2003
First Named Inventor	MacDonald et al.
Group Art Unit	<del>Unassigned</del> 1647
Examiner Name	<del>Unassigned</del> Bunner
Attorney Docket Number	PRD-2110-USANP

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature	/Bridget E. Bunner/	Date Considered	07/26/2006
-----------------------	---------------------	--------------------	------------

**Signature** \_\_\_\_\_ **Comments** \_\_\_\_\_

**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450**



Substitute for form 1449A/PTO

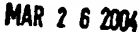
(use as many sheets as necessary)

<b>Application Number</b>	10/667,096
<b>Filing Date</b>	September 18, 2003
<b>First Named Inventor</b>	MacDonald et al.
<b>Group Art Unit</b>	<del>Unassigned</del> 1647
<b>Examiner Name</b>	<del>Unassigned</del> Bunner
<b>Attorney Docket Number</b>	PRD-2110-USANP

Examiner Signature	/Bridget E. Bunner/	Date Considered	07/26/2006
-----------------------	---------------------	--------------------	------------

1 Unique citation designation number. 2 Applicant is to place a check mark here if English language Translation is attached.

**DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**



Approved for use through 10/31/2002. OMB 0651-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
to a collection of information unless it displays a valid OMB control number.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Subj: ~~XXXXXXXXXX~~ 1449A/PTO

(use as many sheets as necessary)

Sheet 1 of 1

<b>Application Number</b>	10/687,096
<b>Filing Date</b>	September 18, 2003
<b>First Named Inventor</b>	MacDonald
<b>Group Art Unit</b>	Unassigned 1647
<b>Examiner Name</b>	Unassigned Bunner
<b>Attorney Docket Number</b>	PRD-2110-USNP

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature	/Bridget E. Bunner/	Date Considered	07/26/2006
-----------------------	---------------------	--------------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450**

<b>SUBMISSION UNDER MPEP 609 D</b>  <b>Page 1 of 1</b>	<b>Application Number</b>	10/667,096
	<b>Filing Date</b>	September 18, 2003
	<b>First Named Inventor</b>	MacDonald
	<b>Group Art Unit</b>	<del>Unassigned</del> 1647
	<b>Examiner Name</b>	<del>Unassigned</del> Bunner
	<b>Attorney Docket Number</b>	PRD-2110-USNP

**U.S. PATENT DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	Name of Patentee or Applicant of Cited Document	U.S. Patent Document		Pages, Columns, Lines, where relevant passages or relevant figures appear
			Number	Kind Code <sup>2</sup> (if known)	

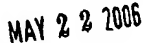
**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	Name of Patentee or Applicant of Cited Document	Foreign Patent Document			Pages, Columns, Lines, where relevant passages or relevant figures appear	T <sup>2</sup>
			Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup>		

**OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

Examiner's Initials <sup>6</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITOL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
BBB		International Search Report dated March 3, 2004 for corresponding Apph. No. PCT/AUS03/29701	

<b>Examiner Signature</b>	/Bridget E. Bunner/	<b>Date Considered</b>	07/26/2006
-------------------------------	---------------------	----------------------------	------------



PTO/SB/08A (08-00)  
Approved for use through 10/31/2002. OMB 0651-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
to a collection of information unless it displays a valid OMB control number.

(use as many sheets as necessary)

<b>Application Number</b>	10/667,096
<b>Filing Date</b>	September 18, 2003
<b>First Named Inventor</b>	MacDonald
<b>Group Art Unit</b>	1647
<b>Examiner Name</b>	B. Bunner
<b>Attorney Docket Number</b>	PRD-2110-USANP

[illegible][illegible]

Examiner Signature	/Bridget E. Bunner/	Date Considered	07/26/2006
-----------------------	---------------------	--------------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450**



Page 1 of 1

<b>Application Number</b>	10/667,096
<b>Filing Date</b>	September 18, 2003
<b>First Named Inventor</b>	MacDonald
<b>Group Art Unit</b>	1647
<b>Examiner Name</b>	B. Bunner
<b>Attorney Docket Number</b>	PRD-2110-USANP

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

## OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

[illegible]

Examiner Signature	/Bridget E. Bunner/	Date Considered	07/26/2006
-----------------------	---------------------	--------------------	------------